HISTORIC AMERICAN ENGINEERING RECORD

Index to Photographs

Milwaukee Metropolitan Sewage Treatment Plant 700 East Jones Street Milwaukee Milwaukee County Wisconsin HAER No. WI-3

NOTE: Pho	tographs were taken by Edward J. Purcell, photographer, October 1981
WI-3-1	COARSE SCREFN HOUSE, SOUTH AND WEST FLEVATIONS
WI-3-2	INTERIOR, COARSE SCREEN HOUSE, COARSE SCREENING EQUIPMENT, LOOKING NORTHEAST
WI-3-3	INTERIOR, COARSE SCREEN HOUSE, VIEW LOOKING NORTHEAST
WI-3-4	INTERIOR, COARSE SCREEN HOUSE, VIEW LOOKING NORTHWEST
WI-3-5	EXTERIOR, GRIT CHAMBERS, VIEW LOOKING SOUTHWEST
WI-3-6	GRIT CHAMBERS AND GATE HOUSE, SOUTH AND FAST (NARROW) ELEVATIONS OF GATE HOUSE
WI-3-7	GRIT CHAMBERS AND GATE HOUSE, NORTH ELEVATION
WI-3-8	GATE HOUSE, WEST ELEVATION
WI-3-9	GATE HOUSE, WEST AND SOUTH ELEVATIONS
WI-3-10	FINE SCREEN HOUSE, SOUTH ELEVATION
WI-3-11	FINE SCREEN HOUSE, SOUTH AND EAST ELEVATIONS
WI-3-12	FINE SCREEN HOUSE, DETAIL VIEW OF TOP OF ENTRANCE TOWER, PRIMARILY SOUTH FLEVATION
WI-3-13	INTERIOR, FINE SCREEN HOUSE, LOOKING FAST
WI-3-14	INTERIOR, FINE SCREEN HOUSE, LOOKING NORTH
WI-3-15	VIEW OF PUMP AND MIXING CHANNEL, LOOKING NORTH
WI-3-16	VIEW OF AERATION TANK
WI-3-17	VIEW OF SETTLING TANKS, LOOKING NORTHWEST

Milwaukee Metropolitan Sewage Treatment Plant HAER No. WI-3 Index to Photographs (Page 2)

WI-3-18	VIEW OF SEDIMENTATION TANKS, LOOKING EAST
WI-3-19	VIEW OF SEDIMENTATION TANKS, LOOKING WEST
WI-3-20	BRIDGE LINKING TWO BUILDINGS, LOOKING NORTH
WI-3-21	GALLERY GATE HOUSE, WEST ELEVATIONS
WI-3-22	GALLERY GATE HOUSE, WEST AND SOUTH ELEVATIONS
WI-3-23	SCALE HOUSE, SOUTH AND WEST ELEVATIONS
WI-3-24	FILTER HOUSE, NORTH AND FAST ELEVATIONS
WI-3-25	FILTER HOUSE, ENTRANCE, NORTH ELEVATIONS
WI-3-26	FILTER HOUSE, VACCUUM PUMPS, LOOKING FAST
WI-3-27	VACCUUM PUMPS, LOOKING WEST
WI-3-28	DRYER AND FILTER HOUSE, LOOKING WEST
WI-3-29	FILTER CAKE CYLINDERS, LOOKING SOUTHWEST
WI-3-30	FILTER CAKE CYLINDERS, LOOKING SOUTHEAST
WI-3-31	FILTFR CAKF CYLINDERS, LOOKING SOUTHEAST
WI-3-32	SMOKESTACK, DRYER HOUSE AND FINE SCREEN HOUSE IN BACKGROUND, SOUTH ELEVATIONS
WI-3-33	VIEW OF SMOKESTACK, LOOKING NORTHWEST
WI-3-34	UNIDENTIFIED BUILDING, LOOKING SOUTHEAST
WI-3-35	UNIDENTIFIED BUILDING, LOOKING SOUTHWEST
WI-3-36	UNIDENTIFIED BUILDING, DETAIL OF WINDOW AND BRICK ORNAMENTATION, LOOKING SOUTH
WI-3-37	UNIDENTIFIED BUILDING, LOOKING NORTHEAST
WI-3-38	INTERIOR, UNIDENTIFIED BUILDING, LOOKING NORTHEAST
WI-3-39	PLANT OFFICE BUILDING (ADMINISTRATION BUILDING #19), LOOKING WEST

Milwaukee Metropolitan Sewage Treatment Plant HAER No. WI-3 (Page 3)

WI-3-40	VIEW OE MAINTENANCE BUILDING	
WI-3-41	VOLUMETRIC SEWAGE, LOOKING NORTHEAST	
The following are photocopies of drawings from the files of the Sewerage Commission of the City of Milwaukee:		
WI-3-42	CAGE SCREEN HOUSE, EAST AND WEST ELEVATIONS	
WI-3-43	CAGE SCREEN HOUSE, NORTH AND SOUTH ELEVATIONS	
WI-3-44	SCREEN HOUSE, ELOOR PLANS	
WI-3-45	SCREEN HOUSE, SECTIONS	
WI-3-46	SCREEN CHAMBERS, SECTIONS	
WI-3-47	SCREEN CHAMBERS, SECTIONS	
WI-3-48	SEWAGE DISPOSAL PLANT, SECTIONS AND SIDE ELEVATION	
WI-3-49	GRIT CHAMBER, PLANS AND CROSS SECTIONS	
WI-3-50	GRIT CHAMBER AND GATE HOUSES, PLANS AND SECTIONS	
WI-3-51	GRIT CHAMBER, END AND SIDE ELEVATIONS	
WI-3-52	FINE SCREEN BUILDING, SOUTH ELEVATIONS	
WI-3-53	EINE SCREEN BUILDING, EAST ELEVATIONS	
WI-3-54	EINE SCREEN BUILDING, LONGITUDINAL SECTION, LOOKING NORTH	
WI-3-55	UNIDENTIEIED BUILDING, CROSS SECTIONS, LOOKING EAST	
WI-3-56	EINE SCREEN BUILDING, SECOND ELOOR PLAN	
WI-3-57	fine SCREEN BUILDING, ERAMING PLAN OF FOUNDATION WALLS	
WI-3-58	UNIDENTIEIED BUILDING, EIRST ELOOR PLANS	
WI-3-59	PERSPECTIVE OF TANK	
WI-3-60	GATE HOUSE, LONGITUDINAL SECTIONS	
WI-3-61	GATE HOUSE AND GALLERIES, CROSS SECTIONS	

Milwaukee Metropolitan Sewage Treatment Plan HAER No. WI-3 Index to Photographs (Page 4)

WI-3-62	WEST GALLERY AND GATE HOUSE, ELEVATIONS
WI-3-63	TANKS AND CHANNEL DRAINAGE SYSTEMS
WI-3-64	TYPICAL AERATION SECTION
WI-3-65	TYPICAL SEDIMENTATION TANK LAYOUT, HORIZONTAL SECTION
WI-3-66	TYPICAL SEDIMENTATION TANK, PLAN
WI-3-67	SEDIMENTATION TANK, CROSS SECTIONS
WI-3-68	CROSS SECTION MIXING CHANNEL, HORIZONTAL SECTION
WI-3-69	EILTER HOUSE, NORTH AND SOUTH ELEVATIONS
WI-3-70	EILTER HOUSE, FAST END PLAN
WI-3-71	EILTER HOUSE, SECTIONS
WI-3-72	EILTER HOUSE, SECTIONS
WI-3-73	DRYER HOUSE, SECTIONS
WI-3-74	DRYFR HOUSE, EAST ELEVATION; EILTER HOUSE, WEST ELEVATION
WI-3-75	DRYER HOUSE, NORTH AND SOUTH ELEVATIONS
WI-3-76	DRYING HOUSE, WORKING FLOOR
WI-3-77	BOILER AND POWER HOUSE, EAST ELEVATION
WI-3-78	BOILER HOUSE, WEST ELEVATION
WI-3-79	BOILER HOUSE, SOUTH ELEVATION
WI-3-80	POWER HOUSE, PLAN
WI-3-8I	BOILER HOUSE, PLAN OF EIRING ELOOR
WI-3-82	POWER HOUSE, CROSS SECTIONS
WI-3-83	BOILER HOUSE, LONGITUDINAL SECTIONS

INCINERATOR BUILDING, NORTH, SOUTH, EAST AND WEST ELEVATIONS

Milwaukee Metropolitan Sewage Treatment Plant HAER No. WI-3 Index to Photographs (Page 5)

WI-3-85	INCINERATOR BUILDING, SECTIONS
WI-3-86	GRIT, SCREENING AND CHAFF CONVEYOR SYSTEMS
WI-3-87	CONVEYOR SYSTEMS, GENERAL ARRANGEMENTS
WI-3-88	SLUDGE STORAGE BUILDING, SECTIONS
WI-3-89	SLUDGE STORAGE BUILDING, NORTH AND SOUTH ELEVATIONS
WI-3-90	SCALE HOUSE, ELEVATIONS, SECTIONS, PLAN AND DETAILS
WI-3-91	ACIDIFICATION CONTROL HOUSE, ELEVATIONS, PLAN, CROSS SECTIONS, AND FOUNDATIONS
WI-3-92	UNIDENTIFIED BUILDING, FIRST FLOOR PLAN
WI-3-93	OFFICE BUILDING, EAST AND NORTH ELEVATIONS
WI-3-94	OFFICE BUILDING, LONGITUDINAL SECTION
WI-3-95	PERSPECTIVE OF PROPOSED EXTENSIONS